Title (en)
TERMINAL DEFAULT PAGING DRX SETUP METHOD AND APPARATUS, AND ELECTRONIC DEVICE AND STORAGE MEDIUM

Title (de)
VERFAHREN UND VORRICHTUNG ZUM AUFBAU EINES ENDGERÄTESTANDARD-PAGING-DRX SOWIE ELEKTRONISCHE VORRICHTUNG UND SPEICHERMEDIUM

Title (fr)
PROCÉDÉ ET APPAREIL DE CONFIGURATION DRX DE RADIOMESSAGERIE PAR DÉFAUT DE TERMINAL, DISPOSITIF ÉLECTRONIQUE ET SUPPORT DE STOCKAGE

Publication
EP 4117386 A4 20230830 (EN)

Application
EP 20924368 A 20201126

Priority
- CN 202010167511 A 20200311
- CN 2020131709 W 20201126

Abstract (en)

[origin: EP4117386A1] Disclosed are a terminal default paging DRX setup method and apparatus, and an electronic device and a storage medium. The method comprises: determining a terminal setup policy for terminal Default Paging DRX; determining a Default Paging DRX value in an S1 Setup Request message and/or an SI Configuration Update message according to the terminal setup policy; and a base station determining a paging occasion of a terminal type according to a Paging DRX parameter in received S1 Paging information of a core network, wherein the Paging DRX parameter is carried in an S1 Paging message to the base station when the core network initiates paging, and the Paging DRX parameter is set according to the Default Paging DRX and a UE-specific paging DRX value.

IPC 8 full level
H04W 76/28 (2018.01); **H04W 4/70** (2018.01); **H04W 52/02** (2009.01); **H04W 68/00** (2009.01); **H04W 68/02** (2009.01)

CPC (source: CN EP US)
H04W 4/70 (2018.02 - CN EP); **H04W 52/0216** (2013.01 - CN EP); **H04W 52/0248** (2013.01 - CN); **H04W 52/028** (2013.01 - EP); **H04W 68/00** (2013.01 - CN); **H04W 68/02** (2013.01 - EP US); **H04W 72/12** (2013.01 - US); **H04W 76/28** (2018.02 - CN EP US); Y02D 30/70 (2020.08 - EP)

Citation (search report)
- [XI] US 2016057701 A1 20160225 - CHOI HYUNG-NAM [DE], et al
- [XA] HUAWEI: "Consideration on UE specific DRX in EPS and 5GS", vol. RAN WG3, no. E-Meeting; 20200224 - 20200306, 14 February 2020 (2020-02-14), XP051853921, Retrieved from the Internet <URL:https://ftp.3gpp.org/tsg_ran/WG3_lu/TSGR3_107_e/Docs/R3-200172.zip R3-200172 NB-IoT UE specific DRX_disc.docx> [retrieved on 20200214]
- See also references of WO 2021179686A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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DOCDB simple family (application)
EP 20924368 A 20201126; CN 202010167511 A 20200311; CN 2020131709 W 20201126; US 202017904649 A 20201126